

FIG. 1

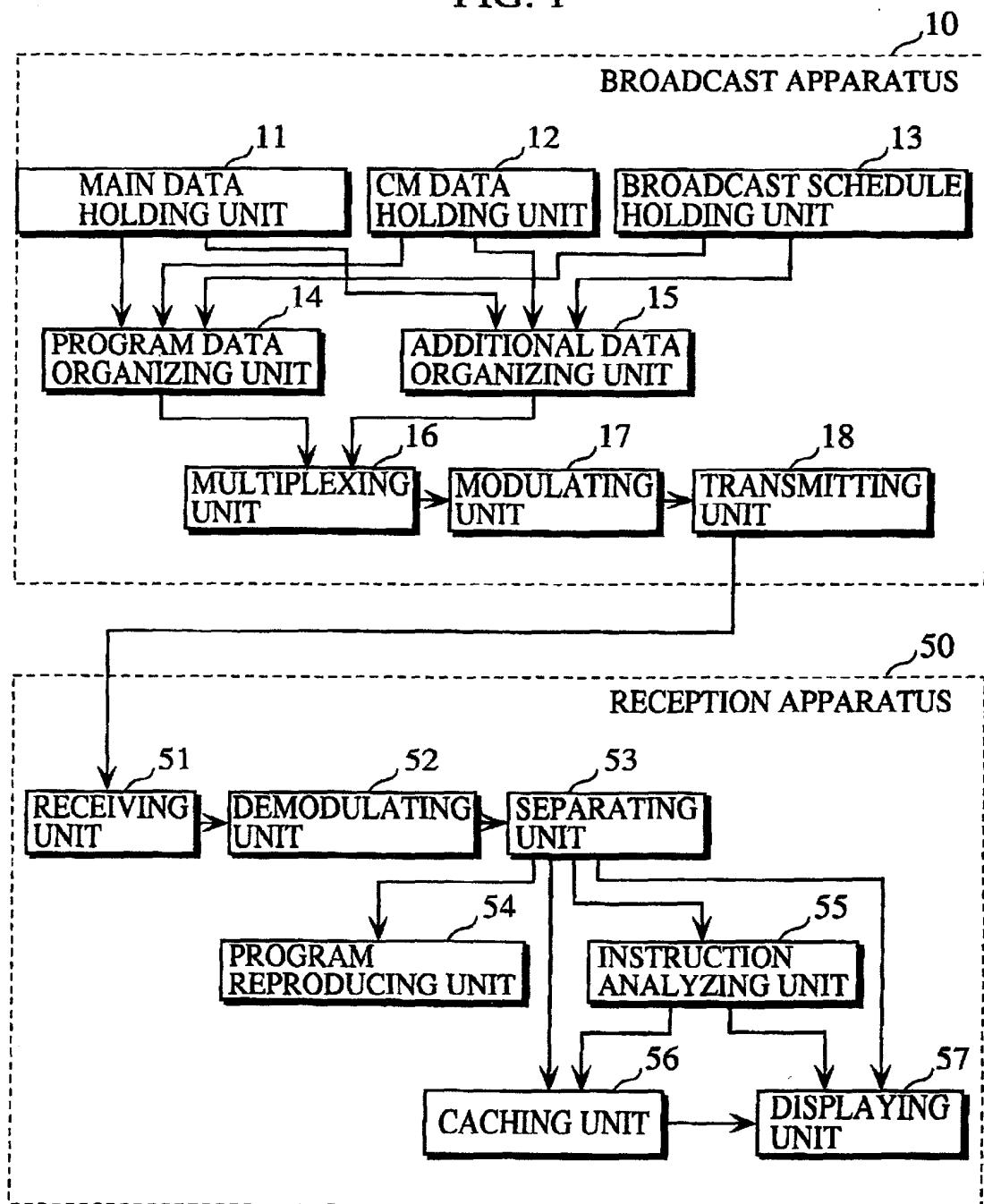


FIG. 2

BROADCAST DATE	CHANNEL CODE	BROADCAST START TIME	BROADCAST END TIME	PROGRAM MANAGEMENT CODE	PROGRAM TITLE	ADDITIONAL DATA MANAGEMENT CODE	ADDITIONAL DATA TITLE
2000/5/1	10	6 : 00 : 00	6 : 00 : 30	C1001	CM A	CA1001	CMA A
		6 : 00 : 30	6 : 01 : 00	C1002	CM B	CA1002	CMA B
		6 : 01 : 00	6 : 02 : 00	C1007	CM G	CA1007	CMA G
		6 : 02 : 00	6 : 13 : 00	M1001-1	MP A-1	MA1001	MPA A
		6 : 13 : 00	6 : 13 : 30	C1001	CM A	CA1001	CMA A
		6 : 13 : 30	6 : 14 : 00	C1002	CM B	CA1002	CMA B
		6 : 14 : 00	6 : 15 : 00	C1008	CM H	CA1008	CMA H
		6 : 15 : 00	6 : 28 : 00	M1001-2	MP A-2	MA1001	MPA A
		6 : 28 : 00	6 : 28 : 30	C1001	CM A	CA1001	CMA A
		6 : 28 : 30	6 : 29 : 00	C1002	CM B	CA1002	CMA B
		6 : 29 : 00	6 : 30 : 00	C1006	CMF	CA1006	CMA F
	
	
	
11	6 : 00 : 00	6 : 00 : 15		C1003	CM C	CA1003	CMA C

FIG. 3 PROGRAM DATA
BROADCASTING

ADDITIONAL DATA/INSTRUCTION
BROADCASTING

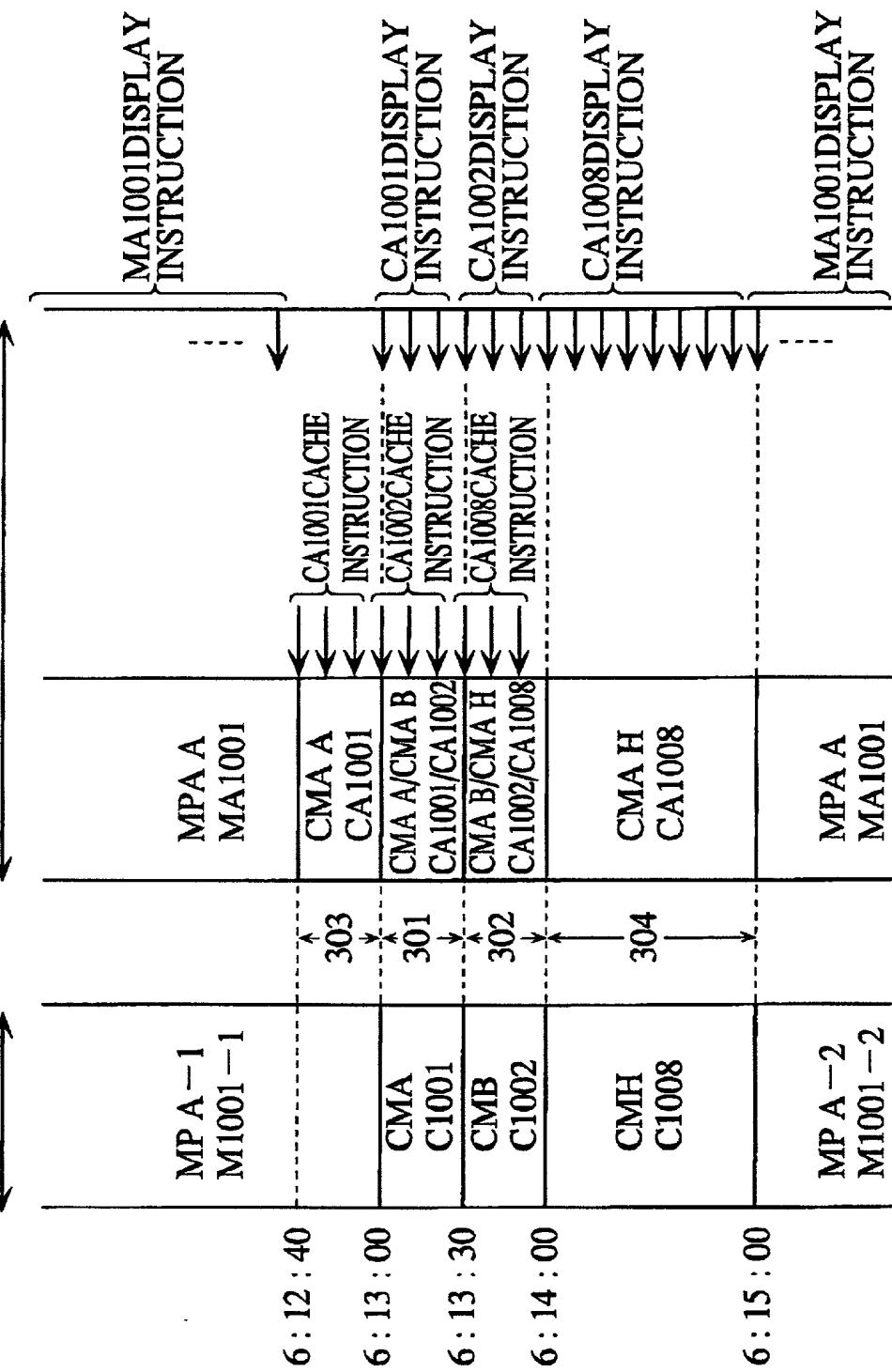


FIG. 4

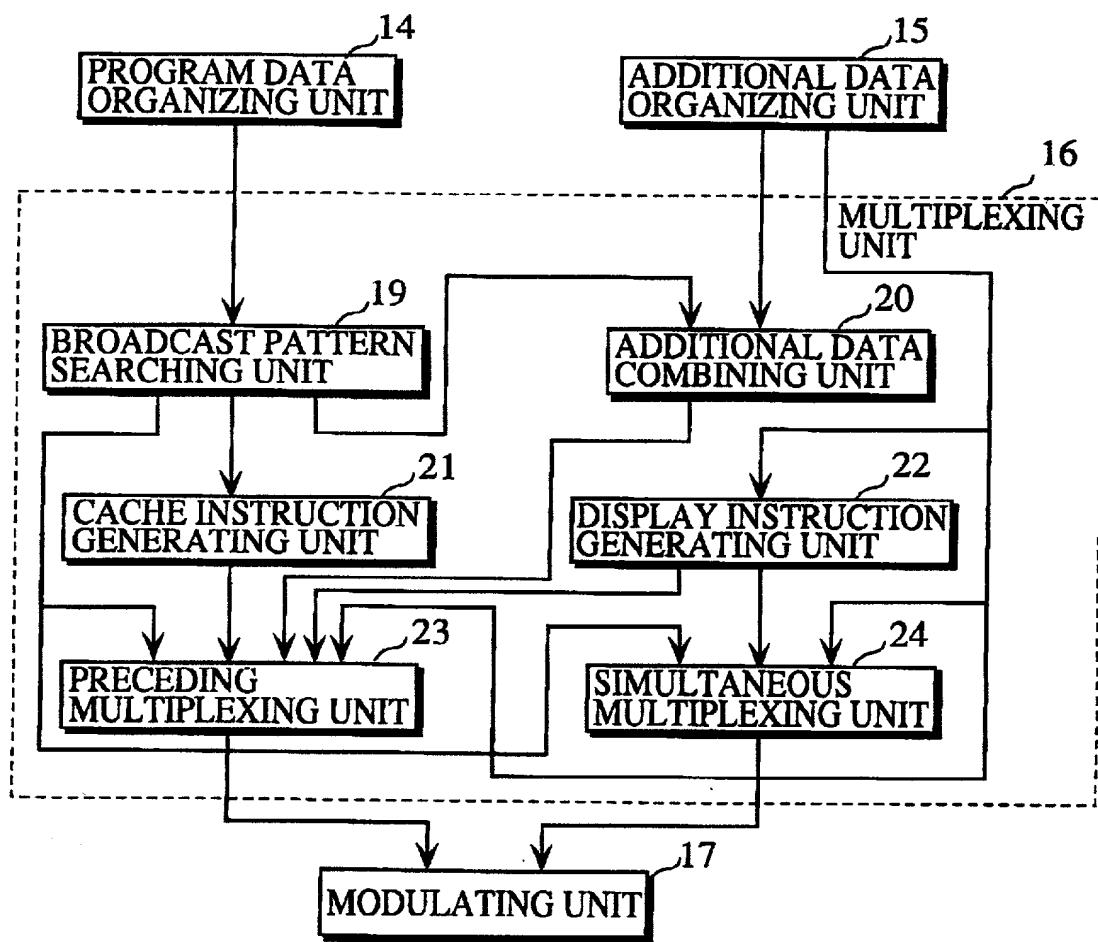


FIG. 5

501 {
 502 {
 ⟨repeat transmission id= "repeat transmission data 1" start_time= "6:12:40" duration= "0:00:20"
 ⟨module id= "module 1"⟩
 ⟨private_data = "10th ANNIVERSARY SALE ON MAY 6 PRESENTS FOR FIRST 1000 CUSTOMERS"⟩
 ⟨/module⟩
 ⟨/repeat transmission⟩
 }
}

⟨manual generating⟩
 ⟨event_msg id= "event message 1"
 handler = proc1(module 1); />
 ⟨event_msg id= "event message 2"
 handler = proc2(module 1); />
 ⟨event_msg id= "event message 3"
 handler = proc1(module 2); />
⟨/manual generating⟩

FIG. 6

```
{repeat transmission id= "repeat transmission data 1" start_time= "6:12:40" duration= "0:00:20"
  {module id= "module 1"
    {private_data = "10th ANNIVERSARY SALE ON MAY 6 PRESENTS FOR FIRST 1000 CUSTOMERS"
      }
    }
  }

602 {repeat transmission id= "repeat transmission data 2" start_time= "6:12:40" duration= "0:00:20"
  {module id= "module 2"
    {private_data = "NEW SONG RELEASE MAY 21"
      }
    }
  }

603 {repeat transmission id= "repeat transmission data 3" start_time= "6:12:40" duration= "0:00:20"
  {module id= "module 3"
    {private_data = "NEW SONG RELEASE MAY 21"
      }
    }
  }

604 {repeat transmission id= "repeat transmission data 4" start_time= "6:12:40" duration= "0:00:20"
  {module id= "module 4"
    {private_data = "NEW SONG RELEASE MAY 21"
      }
    }
  }
```

```
{manual generating}
604 {event_msg id= "event message 2"
  handler=proc2(module 1);}
605 {event_msg id= "event message 3"
  handler=proc1(module 2);}
606 {event_msg id= "event message 4"
  handler=proc2(module 2);}
{manual generating}
```

FIG. 7

```
701 {  
    <repeat transmission id= "repeat transmission data 1" start_time= "6:12:40" duration= "0:00:20"  
    <module id = "module 4" >  
    702 {  
        <private_data = "The third deadline is May 10. Enter the price competition." >  
        </module>  
    }  
    </repeat transmission>  
}  
  
703 {  
    <manual generating>  
    <event_msg id= "event message 8"  
    handler=proc2(module 4);/>  
    </manual generating>
```

FIG. 8

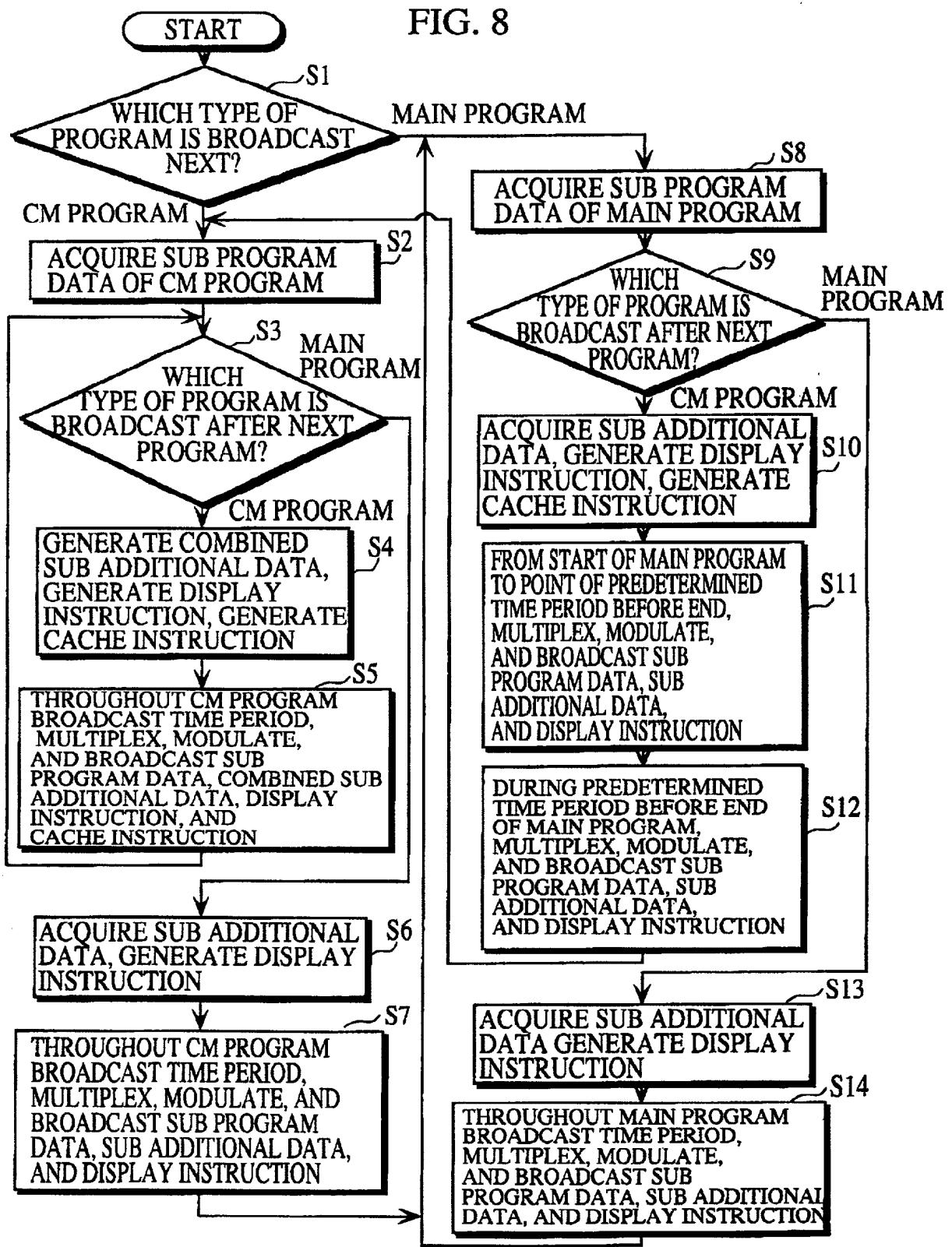


FIG. 9

